APPENDIX A

SAMPLE COLLECTION LOGS AND ANALYSIS REQUEST/CHAIN-OF-CUSTODY RECORDS

SAMPLE COLLECTION LOGS





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

KIHAIZZIOZ

	RFA	/ COC Number: 45-072302-EMAX
Location Code:	HR-96Q-GP01	Collection Date: 7,172102
Sample Number:	QP0001	Collection Time: \\ \527
Sample Name:	HR-96Q-GP01-SS-QP0001-REG	Start Depth: 01
Sampling Method:	DP HA	End Depth: $\frac{1}{V'}$
Sample Type:	SS Sample Purpose: REG	Sample Matrix: SOIL
C Partners: (TB)	(ER) 072302-ERL (FB) WH	Sample Team: Levaas (Goins
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode:
	N B 1 8 oz CW-JAR	Lot Control#:
Comments:		
	visible contamination - bullet	s in berm

Logged BY / Date: cura was 7/22for Reviewed BY / Date: / 1/23/or





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	Kr	A / COC Number: <u>96</u>	0/2302-EMAX
Location Code	HR-96Q-GP01	Collection Date:	7/22/02
Sample Number	QP0002	Collection Time:	1538
Sample Name	HR-96Q-GP01-DS-QP0002-REG	Start Depth:	٠,'
Sampling Method	DF H	End Depth:	
Sample Type:	DS Sample Purpose: REG	Sample Matrix:	SOIL
Partners: (TB) pv 4	(ER) 0725024122 (FB) NH	Sample Team:	Levaas/Goins
		ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type		Sacode:
METALS-S	N B 1 8 oz CW-JAR	Lot Co	ontrol#:
NITROAROMA	FICN B 1 8 oz CW-JAR		
Comments:	PID: 00		
Comments:	PID: 00 Visible contamination-bullet	3 Ivi berm	

Logged BY / Date: mas waas 7/22/2 Reviewed BY / Date: Little 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA /	COC Number: 96-	-072302-EMAX
Location Code:	HR-96Q-GP02	Collection Date:	7/22/02
Sample Number:	QP0003	Collection Time:	1507
Sample Name:	HR-96Q-GP02-SS-QP0003-REG	Start Depth:	0'
Sampling Method:	DP HA	End Depth:	11 /
Sample Type:	SS Sample Purpose: REG	Sample Matrix:	SOIL
Partners: (TB) //	(ER) 072502-ER2 (FB) NB	Sample Team:	Levraas/Going
		ERPIMS V	alues:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	S	acode:
	N B 1 8 oz CW-JAR	Lot Co.	ntrol#:
NITROAROMAT	ICN B 1 8 oz CW-JAR		
Comments:	PID: 0.0		
	visible contamination		

Logged BY / Date: circle was 7/22/02 Reviewed BY / Date: fiffy

7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / 0	COC Number: <u>96</u>	-072302-EMAX
Location Code:	HR-96Q-GP	02	Collection Date:	7/22/02
Sample Number:	QP0004		Collection Time:	
Sample Name:	HR-96Q-GP	02-DS-QP0004-REG	Start Depth:	1.5
Sampling Method:	DIPHA		End Depth:	(1.5) (C) 2.2 1.5
Sample Type:	DS	Sample Purpose: REG	Sample Matrix:	
Partners: (TB) // //	(ER) <i>E</i>	72502-ER2 (FB) NH	Sample Team:	Lenaas/Goins
			ERPIMS	Values:
Analytical Suite		tainers Size Units Type		Sacode:
METALS-S	N B 1	8 oz CW-JAR	Lot Co	ontrol#:
NITROAROMAT	ICN B 1	8 oz CW-JAR		
Comments:	PID: 0.0			
no.	visible cou	rtaminati ó n		
Sketch Locat	ion:			

Logged BY / Date: cinas levano 7/22/02 Reviewed BY / Date: / 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		KrA	7 COC Number76	-072302-EMAN
Location Code	HR-96Q-GP	02	Collection Date:	7/22/02
Sample Number.	QP0005		Collection Time:	١٠/١
Sample Name.	HR-96Q-GP	02-DS-QP0005-FD	Start Depth:	1.5
Sampling Method	· DY HA		Start Depth: End Depth:	2.5
Sample Type:	DS	Sample Purpose: FD	Sample Matrix:	
QC Partners: (TB) ρ	(ER) Ø	725°02-ERZ (FB) NB	Sample Team:	Levaas /Goin's
			ERPIMS	Values:
Analytical Suite		tainers Size Units Type	2	Sacode:
•			Lot Co	ontrol#:
METALS-S	N B 1	8 oz CW-JAR		
METALS-S NITROAROMA'			Lot Co	
NITROAROMA'	FICN B 1		Lot Co	
NITROAROMA' Comments:	MCN B 1 PID: 0.0		Lot Co	

Logged BY / Date: Cridy was 7/22/02 Reviewed BY / Date: / 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA / C	COC Number: <u>96</u>	-072302- EMBX
	HR-96Q-GP03	Collection Date:	7/22/02
Sample Number:	QP0006	Collection Time:	141
Sample Name:	HR-96Q-GP03-SS-QP0006-REG	Start Depth:	D'
Sampling Method:	DP HA	End Depth:	ι '
Sample Type:	SS Sample Purpose: REG	Sample Matrix:	
C Partners: (TB) NA	(ER) 072502-EKZ (FB) NA	Sample Team:	Levaas/Goins
		ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	S	Sacode:
	N B 1 8 oz CW-JAR	Lot Co	ntrol#:
NITROAROMAT	TICN B 1 8 oz CW-JAR		
Comments: 1	>1D: 0.0		
•			
	risible contamination		

Logged BY / Date: Cina waas Weela Reviewed BY / Date: / 1/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA	A / COC Number: <u>96</u>	-072302-EMAX
Location Code.	HR-96Q-GP03	Collection Date:	7/22/02
Sample Number:	QP0007	Collection Time:	1418
Sample Name:	HR-96Q-GP03-DS-QP0007-REG	Start Depth:	
Sampling Method.	· DP +A	Start Depth: End Depth:	21
Sample Type:	DS Sample Purpose: REG	Sample Matrix:	
C Partners: (TB)	(ER) 072502-ERZ (FB) NH	Sample Team:	Levaas/Goins
		ERPIMS	Values:
Analytical Suite METALS-S	Containers Flt Frtn Qty Size Units Type		Sacode: ontrol#:
	N B 1 8 oz CW-JAR TICN B 1 8 oz CW-JAR		
Comments: F	?ID: 0.0		

Logged BY / Date: Cing Maas 7/22/02

Reviewed BY / Date: July 7/





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RF	FA / COC Number: 96-	072202-EMAL
Location Code:	HR-96Q-GP04		Collection Date:	7/22/02
Sample Number:	QP0008		Collection Time:	1032
Sample Name:	HR-96Q-GP04-SS	-QP0008-REG	Start Depth:	
Sampling Method:	DPHA		End Depth:	1 (
Sample Type:	SS	Sample Purpose: REG	Sample Matrix:	SOIL
C Partners: (TB) p /A	(ER) 07250	2-ER2 (FB) NH	Sample Team:	Levaas / Goins
			ERPIMS	Values:
Analytical Suita	Containe			Sacode:
Analytical Suite VOLATILES 3	Flt Frtn Qty Size N A 3 5	g EnCore	Lot Co	ontrol#:
METALS-S	N B 1 8	oz CW-JAR		
NITROAROMATI	CN B 1 8	oz CW-JAR		
SEMIVOLATILES	S_N B 1 8	oz CW-JAR		
CL HERBICIDES	N C 1 8	oz CW-JAR		
CL PESTICIDES	N C 1 8	oz CW-JAR		
OP PESTICIDES	N C 1 8	oz CW-JAR		
Comments: P		tamination - bulle	ts avound staked	lo catisia
		ibarin barbr. butte	is would guited	10004101

Logged BY / Date: and levas 7/22/2

Reviewed BY / Date: fittlen 7/22/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-96Q-GP04	Collection Date: 7/22/02
Sample Number: QP0009	Collection Time: 1056
Sample Name: HR-96Q-GP04-DS-QP0009-REG	Start Depth:
Sampling Method: DP HA	Start Depth: 1' End Depth: 2'
Sample Type: DS Sample Purpose: REG	Sample Matrix: SOIL
artners: B) אין (ER) 072502-ER2 (FB) אין	Sample Team: Levas (Goins
	ERPIMS Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	Sacode:
VOLATILES_3 N A 3 5 g EnCore	Lot Control#:
METALS-S N B 1 8 oz CW-JAR	
NITROAROMATICN B 1 8 oz CW-JAR	
SEMIVOLATILES_N B 1 8 oz CW-JAR	
CL HERBICIDES N C 1 8 oz CW-JAR	
CL PESTICIDES N C 1 8 oz CW-JAR	
OP PESTICIDES N C 1 8 oz CW-JAR	
Comments: PID: 0.0	
visible contamination - bullet	ts around staked location

Logged BY / Date: cina waas 1/22/02 Reviewed BY / Date: Mitty 7/22/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 96-072203-5MAX
Location Code:	HR-96Q-GP04	Collection Date: 7/22/02
Sample Number:	QP0009-MS	Collection Time: 105%
Sample Name:	HR-96Q-GP04-DS-QP0009-MS	Start Depth: Do l'
Sampling Method:	Dr Ha	End Depth: 2'
Sample Type:	DS Sample Purpose: MS	Sample Matrix: SOIL
rtners:	(ER) 072502-EK2 (FB) NH	Sample Team: Levaas/Goins
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode:
	N A 3 5 g EnCore	Lot Control#:
METALS-S		
NITROAROMA'	TICN B 1 8 oz CW-JAR	
SEMIVOLATILI	ES_N B 1 8 oz CW-JAR	
CL HERBICIDE	S N C 1 8 oz CW-JAR	
CL PESTICIDES	N C 1 8 oz CW-JAR	
OP PESTICIDES	N C 1 8 oz CW-JAR	
Comments:		llets around staked location

Logged BY / Date: and was 7/22/02

Reviewed BY / Date:





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

1	RFA / COC Number: 96-072202-EMBY
Location Code: HR-96Q-GP04	Collection Date: 7/22/02
Sample Number: QP0009-MSD	Collection Time: 056
Sample Name: HR-96Q-GP04-DS-QP0009-MSD	Start Depth:
Sampling Method: DP+1A	Start Depth: 1' End Depth: 2'
Sample Type: DS Sample Purpose: MSD	
artners: (ER) 072502-ER2 (FB) NA	Sample Team: Levas /Goins
,	ERPIMS Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	Sacode:
VOLATILES_3 N A 3 5 g EnCore	Lot Control#:
METALS-S N B 1 8 oz CW-JAR	
NITROAROMATIC N B 1 8 oz CW-JAR	
SEMIVOLATILES N B 1 8 oz CW-JAR	
CL HERBICIDES N C 1 8 oz CW-JAR	
CL PESTICIDES N C 1 8 oz CW-JAR	
OP PESTICIDES N C 1 8 oz CW-JAR	
Comments: PID: U.O	
VISITE CONTENTION - LILL	ets around staked location





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA	/ COC Number: 96	-072202-EMAX
Location Code:	HR-96Q-MW01	Collection Date:	7/22/02
Sample Number:	QP0010	Collection Time:	
Sample Name:	HR-96Q-MW01-SS-QP0010-REG	Start Depth:	0'
Sampling Method:	DP HA	End Depth:	1,
Sample Type:	SS Sample Purpose: REG	Sample Matrix:	
C Partners: (TB)	(ER) 072502-ERZ (FB) NA	Sample Team:	Levaas/Goins
Analytical Suite	Containers Flt Frtn Qty Size Units Type		V alues: Sacode: ntrol#:
	N B 1 8 oz CW-JAR ICN B 1 8 oz CW-JAR	では、 では、 では、 では、 では、 では、 では、 では、	Terr Offit.
	i Transini (* 115 lie de 151 egia) e de la colonidad esta de de dispendibilitation de la colonidad de la colonidad.		
Comments:	PID: 0.0		

Logged BY / Date: ______ UVaas 7/22/02 Reviewed BY / Date:

Ketthan 7/22/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA/	COC Number: 96	-072202-EMAN
Location Code: HR-96Q-MW01		Collection Date:	7/22/02
Sample Number: QP0011		Collection Time:	
Sample Name: HR-96Q-MW01-DS-QP0011-H	REG	Start Depth:	£ 1
Sampling Method: DF HA		End Depth:	
Sample Type: DS Sample Pu	rpose: REG	Sample Matrix:	
Partners: (TB) NA (ER) 072502-ER2	(FB) N/4	Sample Team:	Levaas / Goins
		ERPIMS	Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	e		Sacode:
			Sacode: ontrol#:
Analytical Suite Flt Frtn Qty Size Units Type	JAR		
Analytical Suite Flt Frtn Qty Size Units Type METALS-S N B 1 8 oz CW-J	JAR		
Analytical Suite Flt Frtn Qty Size Units Type METALS-S N B 1 8 oz CW-J NITROAROMATIC N B 1 8 oz CW-J	JAR		

Logged BY / Date: cina, waas 1/12102

Reviewed BY / Date:





QC

Sample Collection Log

Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	R	RFA / COC Number: 96-081602-EMAL
Location Code:	HR-96Q-MW01	Collection Date: 08/15/02
Sample Number:	QP3001	Collection Time: 1445
Sample Name:	HR-96Q-MW01-GW-QP3001-REG	Start Depth: 30
Sampling Method:	BP	End Depth: 45
Sample Type:	GW Sample Purpose: REG	Sample Matrix: WATER
Partners: (TB) <i>NA</i>	(ER) 081602-EL (FB) NA	Sample Team: Jeff A - Jewel C
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode:
METALS-W		Lot Control#:
NITROAROMAT	ICN D 2 1 L Amb. Glass	
Comments:		
~~		
Sketch Locat	ion:	

Logged BY / Date:

Level N/L-f

08/15/02

Reviewed BY / Date:

s/19/02



Project:

Fort McClellan 796887

Manager: Jeanne Yacoub

Location Code: HR-96Q-MW01

Sample Number: QP3001

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
240	0905	27.70	298	4.59	. 025	189	8,3/	16,94	07g/-
	6935	31.98	370	4.00	.024	131	7.00	17,97	2.1
	1005	33,27	377	4.22	.024	79	7.91	16.83	4.2
	1035	34.06	362	4.67	, 023	67	9,14	17,76	6.3
	1105	34.68	367	4,87	,023	59	9.38	18.60	8.4
	1135	34.76			,024		8.42	19,63	10.5
	5	hut down	Con	pre	sor Que	or hea	ting.		
	1245	34,28.	340	4.88	.023	46	9.78	17.24	10,507
	1315	35,52	342	4.81	022	96	8.76	19.20	12.6
LF-	1345	36.29	335	4.85	. 023	98	8.18	19.45	14,7-,045
	1430	36.60	323	4.87	.024	76	6.49	20,39	15.725
	1435	36,63	320	4,86	.023	86	6.45	20,43	15.950
	1440	36,67	319	4,85	.023	93	6.40	20.40	16.195
Sample:	1445	36,70	320	4.85	.022	101	6.41	20, 32	

TD- 44,51

DTW-27.70

16.81 X.163=2.74

2.74 x3 = 8.2

2.74 x 5 = 13.7

Metals PH < 2 Decapted Metals Turbidity = 11,3 stu "gjigion

08/15/02
Reviewed BY / Date: }



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

RFA	/ COC Number: 131-07/802-EMAN
Location Code: HR-131Q-SW/SD01	Collection Date: 7-18-02
Sample Number: QY2001	Collection Time: 1230
Sample Name: HR-131Q-SW/SD01-SW-QY2001-REG	Start Depth: 6+
Sampling Method: GRAB	End Depth: PS+
Sample Type: SW Sample Purpose: REG	Sample Matrix: WATER
ertners: K.H. 7/18/02 B) C7/18 NA (ER) NA (FB) NA	Sample Team: G Sylwester
	ERPIMS Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	Sacode:
METALS-W N C 1 1 L HDPE	Lot Control#:
NITROAROMATIC N D 2 1 L Amb. Glass	
Conductivity Turbidity DissOxygen Tem	perature 4 (C)
bullace water	
Parameters: 137 596 0.021 0.4 839 2	
Comments: clear, colorless, oderless	
Sketch Location:	
How	
N 1310-Su/Spol	
13/12	
11	
	`~
11	1/.
	. \};
	μ_I

7-18-02 Reviewed BY / Date: fullow 1/18/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

RFA / C	COC Number: 181-07/902-EMON
Location Code: HR-131Q-SW/SD01	Collection Date: 7-18-02
Sample Number: QY1001	Collection Time: /240
Sample Name: HR-131Q-SW/SD01-SD-QY1001-REG	Start Depth: Off,
Sampling Method: HA	End Depth: 0.5ft
Sample Type: SD Sample Purpose: REG	Sample Matrix: SOIL
QC Partners: (TB) NK (ER) LLA 07/902-ERL (FB) NK	Sample Team: (7 Salutester N Brown
	ERPIMS Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	Sacode:
METALS-S N B 1 8 oz CW-JAR	Lot Control#:
NITROAROMATICN B 1 8 oz CW-JAR	
GR. SIZE N D 1 8 oz CW-JAR	
TOC N E 1 4 oz cw-jar	
Comments: brown sand with silt, no	odor
Sketch Location:	
See Sample Collect Sor QY2001	tion log

Logged BY / Date:

Maw Fla -

7-18-02 Reviewed BY / Date:

7/18/02



Project:

796887 Fort McClellan

Manager: Jeanne Yacoub

145Q-090302-EMAX

RFA / COC Number: No COC

Location Code: HR-145Q-DEP01

Sample Number: QR0012

Sample Name: HR-145Q-DEP01-DEP-QR0012-REG
Sampling Method: HA \$\infty\$

Sample Purpose: REG

Sample Type: **DEP**

Start Depth: 0

End Depth: 1

Sample Matrix: SOIL

Collection Time: 13:40

Collection Date: 03-SEP-02

Sample Team: LY

Containers

Analytical Suite	FIt	Frtn	Qty	Size	Units	Туре
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	В	1	8	0Z	CW-JAR
NITROAROMATIC	'N	В	1	- 8	0Z	CW-JAR
SEMIVOLATILES	ŀΝ	В	1	8	0Z	CW-JAR
CL HERBICIDES	N	C	1	8	0Z	CW-JAR
CL PESTICIDES	N	С	1	8	0Z	CW-JAR
OP PESTICIDES	N	С	1	8	0Z	CW-JAR

ERPIMS Values:

Sacode:

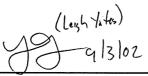
Lot Control#:

Comments:

Sketch Location:

swamy Area dry at time of sample collection. HRIMSQ MWOZ HRIUSADEPOI

Logged BY / Date:



Reviewed BY / Date: J. J. 645 4/4/-2



Project:

796887 Fort McClellan

Manager: Jeanne Yacoub

145R - 0963+2 - EMAK

RFA / COC Number: No COC

Location Code: HR-145Q-DEP01

Sample Number: QR0013

Sample Name: HR-145Q-DEP01-DEP-QR0013-FD Sampling Method: HA

Sample Type: **DEP**

Sample Purpose: FD

Collection Date: 03-SEP-02

Collection Time: 13:40

Start Depth: 0

End Depth: 1

Sample Matrix: SOIL

Sample Team: LY

Containers

Analytical Suite	Flt	Frti	n Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	В	1	8	oz	CW-JAR
NITROAROMATIC	3N	В	1	8	oz	CW-JAR
SEMIVOLATILES_	ΞN	В	1	8	0Z	CW-JAR
CL HERBICIDES	N	C	1	8	0Z	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	- 8	0Z	CW-JAR

ERPIMS Values:

Sacode:

Lot Control#:

Comments:

Sketch Location: See sketch for Sample # QR0012.

(lest totes)

Logged BY / Date:

Reviewed BY / Date: 1/4/+2





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

			RFA / COC	Number: <u>/</u> 4	15-07 2	302-EMAX
Location Code:	HR-145Q-GP01			Collection Date		
Sample Number:	QR0001			Collection Time		
Sample Name:	HR-145Q-GP01-S	S-QR0001-REG		Start Depth	·	0 - BGS
Sampling Method:	DP HA			End Depth	•	1'B65
Sample Type:	SS	Sample Purpose: R	EG	Sample Matrix		
QC Partners: (TB)	(ER) 0725	02-ER2 (FB)	NA	Sample Team.	DAY	/SHOEMAKER
		•		ERPIMS	Values:	
Analytical Suite	Container Flt Frtn Qty Size			-		
METALS-S	N B 1 8	oz CW-JAR		Lot C	Control#:	***************************************
NITROAROMATI	CN B 1 8	oz CW-JAR				
Comments:	PID = 0.0p	en; No VISIB	BLE con	TAMINATIO	. د	
	•					
M. A			****			****
Sketch Locati	on:					

Logged BY / Date: Del 7/21/02 Reviewed BY / Date: Mittle 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 14/8	5-072302-EMAR
Location Code:	HR-145Q-GP01	Collection Date:	7/22/02
Sample Number:	QR0002	Collection Time:	1550
Sample Name:	HR-145Q-GP01-DS-QR0002-REC	Start Depth:	('Blos
Sampling Method:	DP HA		2' 365
Sample Type:	DS Sample Purpo	_	
QC Partners: (TB) NA	(ER) <u>072502-ER2</u> (FB)	Sample Team:	DAY/ SHOEMAKER
		ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type		Sacode: 'ontrol#:
	N B 1 8 oz CW-JAR ICN B 1 8 oz CW-JAR		onii oiii.
Comments:	DID = 0.0 ppn.		
Sketch Locat	ion:		

Logged BY / Date: Logged BY / Date: Kittley 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA/	COC Number: 14.	
Location Code:	HR-145Q-GP02		Collection Date:	7/22/02
Sample Number:	QR0003		Collection Time:	
Sample Name:	HR-145Q-GP02-SS-QR0003-I	REG	Start Depth:	O'BG5
Sampling Method:	- DP 4/4			1°B65
Sample Type:	SS Sample Po	urpose: REG	Sample Matrix:	
QC Partners: (TB)	(ER) 072502-ERZ	(<u>FB</u>) N/4	Sample Team:	DAY/SHOEMAREA
Analytical Suite METALS-S	Containers Flt Frtn Qty Size Units Typ N B 1 8 oz CW-			Values: Sacode:ontrol#:
	ICN B 1 8 oz CW-			
Comments:	Pio = 0.0pm; Bu	LET SHEWS	ON ROAD NE	AR SAMPLES
Sketch Locat	ion:			

Logged BY / Date: () 7/22/sa Reviewed BY / Date: / 7/21/or





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA	/ COC Number: 145	-072202-EMAX
Location Code:	HR-145Q-GP02		Collection Date:	7/22/02
Sample Number:	QR0004		Collection Time:	1139
Sample Name:	HR-145Q-GP02-DS	5-QR0004-REG	Start Depth:	1'865
Sampling Method:	DP #A			z' 86S
Sample Type:	DS	Sample Purpose: REG	Sample Matrix:	
QC Partners: (TB)	(ER) 072502	-ERZ (FB) NA	Sample Team:	DAY SHOEMAKER
			ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size			Sacode:
METALS-S	N B 1 8	oz CW-JAR	Lot Co	ntrol#:
NITROAROMAT	ICN B 1 8	oz CW-JAR		
Comments:	PID = 0.0 ppm	, NO VISIBLE	LONTAMINATON.	
				·

Sketch Locat	ion:			

Logged BY / Date: Cl Ol 7/22/02 Reviewed BY / Date: Sittly 7/22/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 145	5-072302-EMAX
Location Code:	HR-145Q-GP03	Collection Date:	7/22/02
Sample Number:	QR0005	Collection Time:	
Sample Name:	HR-145Q-GP03-SS-QR0005-REG	Start Depth:	0'865
Sampling Method:	DE-HA		1' B65
Sample Type:	SS Sample Purpose: REC	Sample Matrix:	SOIL
QC Partners:	(ER) 0 72502-GR2 (FB) ~/	Sample Team:	DAY/SHOEMARES
Analytical Suite	Containers Flt Frtn Qty Size Units Type		Sacode:
	N B 1 8 oz CW-JAR ICN B 1 8 oz CW-JAR	Loi CC	ontrol#:
Comments:	PID = 0.0ppm		
<u> </u>			
Sketch Locat	ion:		

Logged BY / Date: De 7/22/02 Reviewed BY / Date:





Project:

796887 Fort McClellan

Manager: Jeanne Yacoub

	RF	A / COC Number: 145-0	72302-EMAL
Location Code:	HR-145Q-GP03	Collection Date:	7/22/02
Sample Number:	QR0006	Collection Time:	1420
Sample Name:	HR-145Q-GP03-DS-QR0006-REG	Start Depth:	2'B65
Sampling Method:	DPHA	End Depth:	
Sample Type:	DS Sample Purpose: REG	Sample Matrix: SC	
QC Partners: (TB)	(ER) 072502-ER (FB) NA	Sample Team: <u>l</u>	DAY/ SItO EMPLES
·		ERPIMS Valu	ies:
Analytical Suite	Containers Flt Frtn Qty Size Units Type		de:
METALS-S	N B 1 8 oz CW-JAR	Lot Contro	ol#:
NITROAROMAT	TCN B 1 8 oz CW-JAR		
Comments:	PID = 0.0ppm		
Sketch Locat	tion:		

Logged BY / Date: Col 7/12/2 Reviewed BY / Date: fifty 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Sample Number: QR0007 Sample Name: HR-145Q-MW01-SS-QR0007-REG Sampling Method: DP / A	Collection Date: 7/23/07 Collection Time: 1132 Start Depth: 0 End Depth: Sample Matrix: SOIL
Sample Name: HR-145Q-MW01-SS-QR0007-REG Sampling Method: DP / A Sample Type: SS Sample Purpose: REG QC Partners:	Start Depth: End Depth: Sample Matrix: SOIL
Sampling Method: DP / A Sample Type: SS Sample Purpose: REG QC Partners:	End Depth:/ Sample Matrix: SOIL
Sample Type: SS Sample Purpose: REG QC Partners:	End Depth:/ Sample Matrix: SOIL
QC Partners:	~
	Sample Team: Day & Wilson
	ERPIMS Values:
Containers Analytical Suite Flt Frtn Qty Size Units Type	Sacode:
METALS-S N B 1 8 oz CW-JAR	Lot Control#:
NITROAROMATIC N B 1 8 oz CW-JAR	•
Comments: PID 0.0	
·	

Logged BY / Date: Oly Ursla Reviewed BY / Date: fittle 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code:	RFA / HR-145Q-MW01	COC Number: 145-072302-EMAN Collection Date: 7/23/02
Sample Number:	· ·	Collection Time: 1141
•	HR-145Q-MW01-DS-QR0008-REG	Start Depth: 2 End Depth: 3 Sample Matrix: SOIL
C Partners: (TB)	-	Sample Team: Day & Wilson
7.7.	Containers Flt Frtn Qty Size Units Type N B 1 8 oz CW-JAR	ERPIMS Values: Sacode: Lot Control#:
INTERUARUMAT	CICN B 1 8 oz CW-JAR	

Logged BY / Date: Al Color Reviewed BY / Date: // Hogy 7/23/02





Project:

796887 Fort McClellan

Manager: Jeanne Yacoub

		RFA /	COC Number: 145	-072302-EMAS
Location Code:	HR-145Q-MW01		Collection Date:	7/23/02
Sample Number:	QR0009		Collection Time:	1141
Sample Name:	HR-145Q-MW01-DS-Q	R0009-FD	Start Depth:	2
Sampling Method:	DP HA		End Depth:	
Sample Type:	DS Sar	nple Purpose: FD	Sample Matrix:	SOIL
Partners: (TB) μ μ	(ER)	22 (FB) NB	Sample Team:	DAY & Vilson
Analytical Suite	Containers Flt Frtn Qty Size Unit	s Type		Sacode:
METALS-S	N B 1 8 oz	CW-JAR	Lot Co	ontrol#:
NITROAROMAT	ICN B 1 8 oz	CW-JAR		
Comments:	PID 0.0	REfusal @ 3'	•	

Logged BY / Date: (C C 7/13/02 Reviewed BY / Date:

Sutt Horas 7/23/or





Project:

796887 Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 145-081402-EM#N
Location Code:	HR-145Q-MW01	Collection Date: 08/13/02 Collection Time: 1445
Sample Number:	QR3001	Collection Time: 1445
Sample Name:	HR-145Q-MW01-GW-QR3001-REG	Start Depth: 26
Sampling Method:	BP	End Depth: 46
Sample Type:	GW Sample Purpose: RE	Sample Matrix: WATER
QC Partners: (TB) A	(ER) 08/602-E/2 (FB) n	Sample Team: Juff A - Lewel C.
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode:
METALS-W	N C 1 1 L HDPE	Lot Control#:
NITROAROMAT	IC N D 2 1 L Amb. Glass	
Comments:		
		
Sketch Locat	ion:	

Logged BY / Date.

08/13/02

Reviewed BY / Date:



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-145Q-MW01

Sample Number: QR3001

<u>PUR</u>	GE RECO	ORD:							
Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	0915	21.76	296	5.16	,043	135	7.99	22.19	191-
	1000	29.41	305	5.00	.024	396	9.60	17.19	4.5
	1045	30.14	249	4.77	,023	115	5.88	17.99	9
	l -	_	1	4.79	.023	143	4.77	18,40	13.5
	1 *	J. J.	1 _	4.79	.023	1	4.74		18-0759
CF.	1315	1	204	4.90	,02/	49	5.01	21.09	24 22.5_
		33 . 78	213	4,69	,023	44	4.33		25.425
	1430	33.91	211	4.65	.023	43	4.31	21,75	27.375
	1435	33.92	213	4.63	,023	"	4.23		27.700
	1440	33-94	210	4.65	.023	23	4.18	23.76	28.025
Sample:	1445	33.93	212	4.65	1023	18	4.25	23.95	28.35

TD-50.12

DTW -21.76 28,36 ×.163 = 4.623

4.623 × 3 = 13.9

4,623 × 5 = 23, 1134

Logged BY / Date:





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 145	-081402-EMAX
Location Code:	HR-145Q-MW01	Collection Date:	08/13/02
Sample Number:	QR3001-MS	Collection Time:	1445
Sample Name:	HR-145Q-MW01-GW-QR3001-MS	Start Depth: End Depth:	,
Sampling Method:	BP	End Depth:	46
Sample Type:	GW Sample Purpose: MS	Sample Matrix:	WATER
QC Partners:	(ED) a Cil to Et (ED)	Sample Team:	JeffA - Jewel C
(TB) 17	(ER) 081602-ER (FB) NA		
		ERPIMS V	Values:
Analytical Suite	Containers Fit Frtn Oty, Size, Unite, Type	S	Sacode:
METALS-W	Flt Frtn Qty Size Units Type N C 1 1 L HDPE	Lot Co	ntrol#:
	ICN D 2 1 L Amb, Glass		
Comments:			
Sketch Locat	ion:		

Logged BY / Date: Javel Af

68/13/62
Reviewed BY / Date:



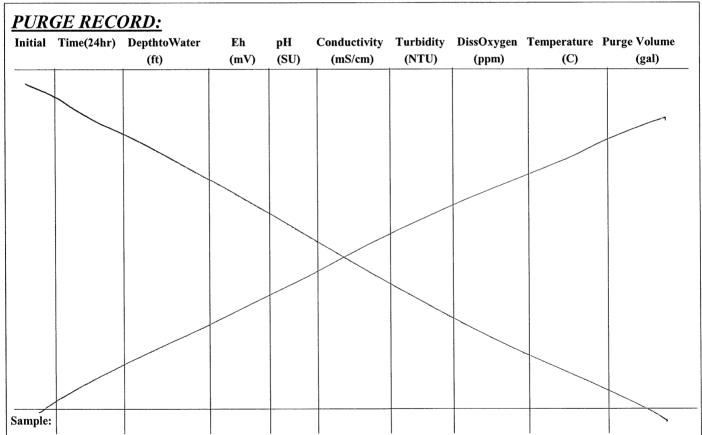
Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-145Q-MW01
Sample Number: QR3001-MS



PArimeter measurements and Calculations are listed on Log E.N. GR 3001

Logged BY / Date: (

Jenst II

O8/13/02

Reviewed BY / Date:



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / C	OC Number: 145	-081402-EMAK
Location Code:	HR-145Q-MW01		Collection Date:	08/13/02
Sample Number:	QR3001-MSD		Collection Time:	
Sample Name:	HR-145Q-MW01-GW-QI	R3001-MSD	Start Depth:	26
Sampling Method:	BP		End Depth:	_46
Sample Type:	GW Samp	ole Purpose: MSD	Sample Matrix:	WATER
QC Partners: (TB)	(ER) 08/602-EK	(FB) عرم	Sample Team:C	Teff A Tewel C.
			ERPIMS V	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units	Type		acode:
The state of the s		HDPE	Lot Co	ntrol#:
NITROAROMAT	ICN D 2 1 L	Amb. Glass		
Comments:				
Sketch Locat	ion:			

Logged BY / Date: fine /

08/13/02

Reviewed BY / Date:



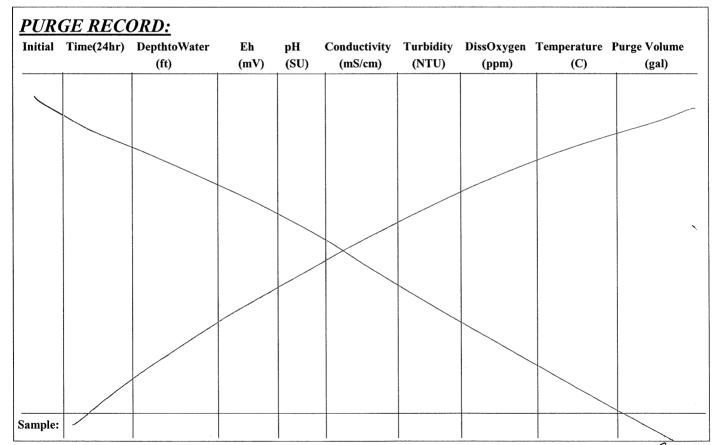
Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-145Q-MW01
Sample Number: QR3001-MSD



PArameter measurements and Calculations are listed on Log Sangle NO # QR3001

Logged BY / Date: 6

June 1/h

 $O_8/13lo_2$ Reviewed BY / Date: $\sqrt{\frac{2}{3}}$





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RI	FA / COC Number: <u>145</u>	-081402-EMAY
Location Code:	HR-145Q-MW01		Collection Date:	08/13/02
Sample Number:	QR3002		Collection Time:	
Sample Name:	HR-145Q-MW01-0	GW-QR3002-FD		
Sampling Method:	BP		Start Depth: End Depth:	46
Sample Type:	GW	Sample Purpose: FD	Sample Matrix:	
QC Partners: (TB) NA	(ER) 08/60	02-E/2 (FB) NA	Sample Team.C	FAA- Jewel C.
	Container		ERPIMS	Values: Sacode:
Analytical Suite	Flt Frtn Qty Size			ontrol#:
METALS-W	N C 1 1	L HDPE		
NITROAROMAT	ICN D 2 1	L Amb. Glass		
Comments:				
Clystals I aget	•			
Sketch Locat	ion:			

Logged BY / Date:

Jewal Whit

08/13/oz Reviewed BY / Date

July Jame 8/14/02





Project:

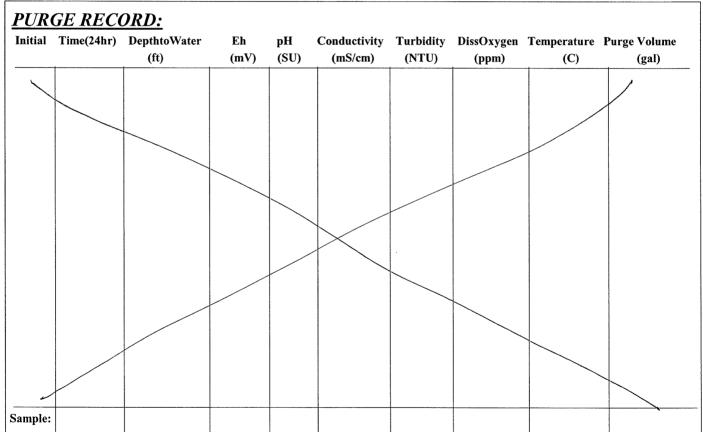
796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-145Q-MW01

Sample Number: QR3002



Parameter measurements + calculations are listed on Sample log NO# OR 3001

Logged BY / Date:

Reviewed BY / Date: Site





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		FA / COC Number: 145-072302-EMAY
Location Code:	HR-145Q-MW02	Collection Date: 7/22/02
Sample Number:	QR0010	Collection Time: 1438
Sample Name:	HR-145Q-MW02-SS-QR0010-REG	Start Depth: 6'868
Sampling Method:	DP HA	End Depth:('les
Sample Type:	SS Sample Purpose: REG	Sample Matrix: SOIL
QC Partners: (TB)	(ER) 072502-662 (FB) 11A	Sample Team: DAY/SHOEMAKER
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode: Lot Control#:
METALS-S	N B 1 8 oz CW-JAR	Loi Control#.
NITROAROMAT	ICN B 1 8 oz CW-JAR	왕(왕조) 12년 년 왕(왕조) 12년 년 왕(왕조) 12년 왕(왕조)
Comments:	PID = 0,0 ppm; NO VISIBLE	companing ov.

Sketch Locat	ion:	

Logged BY / Date: All 7/22/02 Reviewed BY / Date: July 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA/	COC Number: 145	-072302-EMAK
Location Code:	HR-145Q-MW02			7/22/02
Sample Number:	QR0011		Collection Time:	
Sample Name:	HR-145Q-MW02-DS-Q	R0011-REG	Start Depth:	3' BGS
Sampling Method:	DP HA			4' 1869
Sample Type:	DS San	nple Purpose: REG	Sample Matrix:	SOIL
QC Partners: (TB) NA	(ER) 072502-E	RZ (FB) NA	Sample Team:	DAY/SHOEMAREN
			ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size Unit	s Type		Sacode: ontrol#:
METALS-S	N B 1 8 oz	CW-JAR	Loi Co	omir0i#:
NITROAROMAT	ICN B 1 8 oz	CW-JAR		
Comments:	f10=0.0pm			
Sketch Locat	ion:			

Logged BY / Date: 121 on Reviewed BY / Date: Milliague 7/23/or





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 145	-081302-EMAL
Location Code:	HR-145Q-MW02	Collection Date:	08/12/02
Sample Number:	QR3003	Collection Time:	1255
Sample Name:	HR-145Q-MW02-GW-QR3003-REG	Start Depth: End Depth:	/Š [*]
Sampling Method: Sample Type:	BP DD	End Depth:	25'
Sample Type:	GW 17 Sample Purpose: RI	E G Sample Matrix:	WATER
C Partners: (TB) \(\nu \beta \beta \)	(ER) 081602-ER (FB) N	Sample Team:	Jeff A-Jewell
		ERPIMS '	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type		Sacode:
	N C 1 1 L HDPE	Lot Co	ontrol#:
NITROAROMAT	ICN D 2 1 L Amb. Glass		
Comments:	Decanting Metals!		
***************************************	/		
Sketch Locat	ion:		

Logged BY / Date

Reviewed BY / Date:

8/13/02



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-145Q-MW02

Sample Number: QR3003

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
LF	1110 1126 1140 1155 1210 1240 1245	22.45 22.98 23.55 23.76 23.81	316	4.84 4.96 4.88	.039 .040 .043 .040 .041 .040	413 15,2 25 16.3 140 83 75	3.41 2.91 3.22 3.29 3.84 2.74 1.94 3.69 3.19	15.29 16.02 17.17 18.26 17.22	
Sample:	1255	24.26	193	5.05	.040	53	3.76	19.62	10.05

TD-26.91

PD-000

Pecanted metals Turbidity = 18.3 wtu 8/13/02

DIW-17.59 9.32 × .163 =

08/12/02 Reviewed BY / Date:



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

RFA	A / COC Number: 1452 - 090602 - EMAX
Location Code: HR-145Q-SW/SD02	Collection Date: 9/6/07
Sample Number: QR2003 K	Collection Time: 0900
Sample Name: HR-145Q-SW/SD02-SW-QR2003-REG	Start Depth: O'
Sampling Method: GRAB	End Depth: O'
Sample Type: SW Sample Purpose: REG	Sample Matrix: WATER
QC Partners:	Sample Team: Logh Yoles Regge & Gous
$(TB) \qquad (ER) \qquad \mathcal{N}B \qquad (FB) \qquad \mathcal{N}B$	EDDING V.L.
Containers	ERPIMS Values: Sacode:
Analytical Suite Flt Frtn Qty Size Units Type	Lot Control#:
METALS-W N C 1 1 L HDPE	Lot Com on.
NITROAROMATIC N D 2 1 L Amb. Glass	
Surface Water (mV) (SU) (mS/cm) (NTU) (ppm) Parameters: 310 5-29 0.045 0 7.33	mperature (C) 21.9
Sketch Location: x +1 R 14565 w15002	Livt road
North	
Logged BY / Date: (legh 16/02) R	eviewed BY / Date: Killy 9/18/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA	A / COC Number: 145	Q-090602-EMAX
Location Code:	HR-145Q-SW/SD02		Collection Date:	8/6/02
Sample Number:	QR1002 K	R	Collection Time:	0900
Sample Name: Sampling Method:	HR-145Q-SW/SD02-SD-0	QR1002 ¹ REG	Start Depth: End Depth:	0.5'
Sample Type:		ole Purpose: REG	Sample Matrix:	
Partners: ГВ)	(ER) 090602~EL2	(FB)	Sample Team:	Logh Stor, Reggie Goins
<u>/</u>	(22) / / / / / / / / / / / / / / / / / /	(22)	ERPIMS	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units	Туре		Sacode:
METALS-S	N B 1 8 oz	CW-JAR	Loi Co	ontrol#:
NITROAROMAT	FICN B 1 8 oz	CW-JAR		
GR. SIZE	N D 1 8 oz	CW-JAR		
TOC	N E 1 4 oz	CW-JAR		
Comments:	See Essenants For So	mple # QR200	3 R	

Logged BY / Date:

13 9/6/02

Reviewed BY / Date:

ut // 9/18/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA A	/ COC Number: <u>148</u> -	-072302-EMAX
Location Code:	HR-148Q-GP01	Collection Date:	7/23/02
Sample Number:	QS0001	Collection Time:	1050
Sample Name:	HR-148Q-GP01-SS-QS0001-REG	Start Depth:	0'865
Sampling Method:	DYHA		1' 865
Sample Type:	• •	Sample Matrix:	
QC Partners: (TB) pd/4-	(ER) 072502-EKZ (FB) NA	Sample Team:	SHOEMAKER/DAY
		ERPIMS	Values:
	Containers Flt Frtn Qty Size Units Type N B 1 8 oz CW-JAR		Sacode: ontrol#:
	ICN B 1 8 oz CW-JAR		
Comments:	PID = 0.0 ppm; SHELL CASINGS	ON SURFACE.	
			·
Sketch Locat	ion:		

Logged BY / Date: Ol Olyzo Reviewed BY / Date: Juffly 7/21/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA / C	OC Number: 14B-072302-EMAX
Location Code:	HR-148Q-GP01	Collection Date: 7/23/02
Sample Number:	QS0002	Collection Time: 1100
Sample Name:	HR-148Q-GP01-DS-QS0002-REG	Start Depth: 1'865
Sampling Methoa: Sample Type:		End Depth: 2'865 Sample Matrix: SOIL
artners:	(ER) 072502-ERL (FB) NH	Sample Team: SHOEMALEL/OAY
		ERPIMS Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	Sacode:
METALS-S	N B 1 8 oz CW-JAR	Lot Control#:
NITROAROMAT	TCN B 1 8 oz CW-JAR	
C	P10=0.0ppm.	

Logged BY / Date: Of O Cy 7/22/0 Reviewed BY / Date: Sittle 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA /	COC Number: 142	3-072302-EMIAX
Location Code:	HR-148Q-GP02	Collection Date:	
Sample Number:	QS0003	Collection Time:	1005
Sample Name:	HR-148Q-GP02-SS-QS0003-REG	Start Depth:	0'865
Sampling Method:	DP-HA	End Depth:	1' BGS
Sample Type:	SS Sample Purpose: REG	Sample Matrix:	
QC Partners: (TB) NA	(ER) 072502-EKZ (FB) NH	Sample Team:	SHOEMAKER/DAY
		ERPIMS	Values:
Analytical Suite METALS-S	Containers Flt Frtn Qty Size Units Type N B 1 8 oz CW-JAR		Sacode: ontrol#:
NITROAROMAT	ICN B 1 8 oz CW-JAR		
Comments:	1.0=0.0ppm; NO VISIBLE	LOWIA MINATION	
Sketch Locat	tion:		

Logged BY / Date: Al Control Reviewed BY / Date: Hittley 7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA	/ COC Number: 148	"-072302-EMAN
Location Code:	HR-148Q-GP02		Collection Date:	7/23/02
Sample Number:	QS0003-MS		Collection Time:	1005
Sample Name:	HR-148Q-GP02-S	S-QS0003-MS	Start Depth:	0'865
Sampling Method:	DP HA		End Depth:	1' B65
Sample Type:	SS	Sample Purpose: MS	Sample Matrix:	SOIL
QC Partners: (TB)	(ER) 07250	02-ERZ (FB) NA	Sample Team:	SHOEMAXER/DAY
			ERPIMS	Values:
Analytical Suite	Container Flt Frtn Qty Size			Sacode:
METALS-S	N B 1 8	oz CW-JAR	Lot Co	ontrol#:
NITROAROMAT	ICN B 1 8	oz CW-JAR		
Comments:	\$10=0.0 ppm	; NO VISIBLE COM	MO TAM, MAT	
	•	,		
Sketch Locat	tion:			

Logged BY / Date: Cl Og 1/29/on Reviewed BY / Date: Kittle 7/23/or





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA / COC Number: 148	- 072302-EMAX
Location Code:	HR-148Q-GP02	Collection Date:	7/23/02
Sample Number:	QS0003-MSD	Collection Time:	•
Sample Name:	HR-148Q-GP02-SS-QS0003-MSD	Start Depth:	0'865
Sampling Method:	DP HA	-	(' 865
Sample Type:	SS Sample Purpose: MSI	Sample Matrix:	SOIL
QC Partners: (TB) wf	(ER) 672502-EEZ (FB) NA	Sample Team:	SHOEMAKER/DAY
		ERPIMS V	Values:
Analytical Suite METALS-S	Containers Flt Frtn Qty Size Units Type N B 1 8 oz CW-JAR		facode: ntrol#:
Seeffures CHT floors (A. C. part H. C. Part Cht.)	ICN B 1 8 oz CW-JAR		
Comments:	PID = 0.0 ppm; NO VISIBLE	Contammanon.	
Sketch Locat	ion:		

Logged BY / Date: Ol 2/23/02 Reviewed BY / Date: / 1/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RF	A / COC Number: <u>/4 8</u>	8-072302-EMAN
Location Code:	HR-148Q-GP02		Collection Date:	7/23/02
Sample Number:	QS0004		Collection Time:	
Sample Name:	HR-148Q-GP02-I	OS-QS0004-REG	Start Depth:	2'865
Sampling Method:	DP-HA		End Depth:	3' 865
Sample Type:	DS	Sample Purpose: REG	Sample Matrix:	
QC Partners: (TB) wh	(ER) 0728	02-ER2 (FB) NA	Sample Team:	SHOEMAKER/DAY
Total and the second se	Containe Flt Frtn Qty Size	Units Type		Values: Sacode:ontrol#:
METALS-S	N B 1 8	oz CW-JAR	Lot Co)πιτοιπ
NITROAROMAT	ICN B 1 8	oz CW-JAR		
Comments:	P10=0.0pp	Λ		
Sketch Locat	ion:			

Logged BY / Date: Logged BY / Date: Laff

7/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA	/ COC Number: 148	3-072302-EMAX
Location Code:	HR-148Q-GP03	Collection Date:	7/23/02
Sample Number:	QS0005	Collection Time:	
Sample Name:	HR-148Q-GP03-SS-QS0005-REG	Start Depth:	0'865
Sampling Method:	DP - H4	End Depth:	1' 865
Sample Type:		Sample Matrix:	
Partners: ΓΒ) μΑ	(ER) 072502-ERZ (FB) 1014	Sample Team:	SHOEMAKER / DAY
•		ERPIMS V	Values:
Analytical Suite	Containers Flt Frtn Qty Size Units Type	S	Sacode:
METALS-S	N B 1 8 oz CW-JAR	Lot Co	ntrol#:
NITROAROMAT	ICN B 1 8 oz CW-JAR		
Comments:	PID=0.0 ppn; No VISIBLE con	ITAMIN ATTON.	
Sketch Locat	ion:		

Logged BY / Date: Al (2) 7/23/02 Reviewed BY / Date: / T/23/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	RFA	/ COC Number: <u>148</u>	-072302-EMAX
Location Code: HR-14	8Q-GP03	Collection Date:	7/23/02
Sample Number: QS000	6	Collection Time:	
Sample Name: HR-14	8Q-GP03-DS-QS0006-REG	Start Depth:	1'865
Sampling Method: DP H	4	End Depth:	2′ BGS
Sample Type: DS	Sample Purpose: REG	Sample Matrix:	SOIL
QC Partners: (TB) \(\nu \mathcal{B} \) (EI	R) 072502-EKZ (FB) NH	Sample Team:	SHOEMAKER/DAY
	Containers	ERPIMS	Values: Sacode:
FILE CALLS THE PARTY CONTROL OF THE PARTY CONTROL O	tn Qty Size Units Type 1 8 oz CW-JAR	Lot Co	ontrol#:
	1 8 oz CW-JAR		
Comments: ρ_{ID}	= 0.0 ppm		
		· · · · · · · · · · · · · · · · · · ·	
Sketch Location:			

Logged BY / Date: Al O 7/23/02 Reviewed BY / Date:





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

		RFA	/ COC Number: 14	8-072302-EHAK
Location Code:	HR-148Q-GP03		Collection Date:	7/23/02
Sample Number:	QS0007		Collection Time:	0938
Sample Name:	HR-148Q-GP03-	DS-QS0007-FD	Start Depth:	1'865
Sampling Method:	DP H A		End Depth:	0/0/0
Sample Type:	DS	Sample Purpose: FD	Sample Matrix:	SOIL
QC Partners: (TB)	(ER) 6723	502-ERZ (FB) NH	Sample Team:	
				Values: Sacode:ontrol#:
r gjeren kritisten in krekstinninger, de kenis	P10=0.0pp			
Sketch Locat	tion:			,

Logged BY / Date: () 7/25/02 Reviewed BY / Date:





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

	Mill Co)C Number: <u>/48</u>	UIXZUZ EPINU	
Location Code:	HR-148Q-MW01	Collection Date:	7/22/02	
Sample Number:	QS0008	Collection Time:	/000	
Sample Name:	HR-148Q-MW01-SS-QS0008-REG	Start Depth:	D'865	
Sampling Method:	DP HA	_	1 / Be 3	
Sample Type:		Sample Matrix:		
artners: B) $\nu \mu$	(ER) 072502-ERZ (FB) NA	Sample Team:	DAY SHOEMAKER	
		ERPIMS	Values:	
Analytical Suite	Containers Flt Frtn Qty Size Units Type		Sacode:	
VOLATILES_3		Lot Control#:		
METALS-S	N B 1 8 oz CW-JAR			
NITROAROMATI	CN B 1 8 oz CW-JAR			
SEMIVOLATILES	N B 1 8 oz CW-JAR			
CL HERBICIDES	N C 1 8 oz CW-JAR			
CL PESTICIDES	N C 1 8 oz CW-JAR			
OP PESTICIDES	N C 1 8 oz CW-JAR			
Comments:	PID=0.0 PPM; BULLET CASINGS	ON GRAIND	NEAR SAMPLE	

Logged BY / Date: 200 27/2402 Reviewed BY / Date: 1/24/02





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

RFA	A / COC Number: 148-072202-EMAL
Location Code: HR-148Q-MW01	Collection Date: 7/22/02
Sample Number: QS0009	Collection Time: 1930
Sample Name: HR-148Q-MW01-DS-QS0009-REG	Start Depth:(865
Sampling Method: DP H4	End Depth: 2' B&S
Sample Type: DS Sample Purpose: REG	Sample Matrix: SOIL
(TB) p/A (ER) 072502-EL2 (FB) p/F	Sample Team: DAY/SHOGMAR
	ERPIMS Values:
Analytical Suite Flt Frtn Qty Size Units Type VOLATILES_3 N A 3 5 g EnCore METALS-S N B 1 8 oz CW-JAR NITROAROMATIC N B 1 8 oz CW-JAR SEMIVOLATILES_N B 1 8 oz CW-JAR CL HERBICIDES N C 1 8 oz CW-JAR	Sacode: Lot Control#:
CL PESTICIDES N C 1 8 oz CW-JAR OP PESTICIDES N C 1 8 oz CW-JAR	
Comments: PID & 0.0 ppm	A. C.

Logged BY / Date: 1/22/or Reviewed BY / Date: / Jerlos





Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Codes IID 1400 MANUAL			-081502-EMAK
Location Code: HR-148Q-MW01			08-14-02
Sample Number: QS3001		Collection Time:	
Sample Name: HR-148Q-MW01-GW-QS3	001-REG	Start Depth:	20 ' 30 '
Sampling Method: BF Pp		End Depth:	
	Purpose: REG	Sample Matrix:	
'artners: [B) 08/402-7B (ER) 08/602-E/L	(FP) h	Sample Team:	Jeff A - Jewel C
(ER) 0 8/10/2 - 6/2	(FB) /v /4	– ERPIMS V	Values:
Containers	_	S	'acode:
Analytical Suite Flt Frtn Qty Size Units T			ntrol#:
VOLATILES_3 N A 3 40 mL V	OA Vial	201 00	
SEMIVOLATILES_N B 2 1 L A	mb. Glass		
METALS-W N C 1 1 L H	DPE		
NITROAROMATICN D 2 1 L A	mb. Glass		
CL HERBICIDES N E 2 1 L A	mb. Glass		
CL PESTICIDES N F 2 1 L A	mb. Glass	•	
OP PESTICIDES N G 2 1 L A	mb. Glass		
Comments:			

Logged BY / Date:

Reviewed BY / Date:



Project:

796887

Fort McClellan

Manager: Jeanne Yacoub

Location Code: HR-148Q-MW01

Sample Number: QS3001

	<u>PUR</u>	GE REC	ORD:							
	Initial	Time(24hr)	DepthtoWater	Eh	pН	Conductivity	Turbidity	DissOxygen	Temperature	Purge Volume
			(ft)	(mV)	(SU)	(mS/cm)	(NTU)	(ppm)	(C)	(gal)
4	All a	1025	27.32	314	4.65	.048	27	9.60	19.76	055
		1040	27.92	317	4.78	.026	24	9.71	20.17	. 75
		1055	28.42	294	5.06	,031	14.7	8.84	21.66	1.5
		1110	28.63	285	4.98	.028	22	9.42	21.12	2.25
		1/25	28.83	281	5.04	1028	15.3	9.16	21.87	3
		1140	29.02	278	5.11	.028	12.1	8.85	22.65	3.75
		1045	29.10	277	5.13	-028	10.0	8.89	22.58	4
		1050	27.92 28.42 28.63 28.83 29.02 29.10 29.14	285	4.92	-038	8. 1	8.68	22.32	4.25
		<i>\$</i>								
					11.50			- (0	2/0-	11-0
	Sample:	1055	29.16	288	4.89	1030	6.4	8.48	21.90	4,50

TO 33.00

DTW-21.32

5.68 DX.163=,93

PID-0.0 Metals PH 22

193 X3 = 2.8

·93 x5 = 4,63

Logged BY / Date:

08-14-02

Reviewed BY / Date:

8/15/02

ANALYSIS REQUEST/CHAIN-OF-CUSTODY RECORDS



ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD** Reference Document No: 96-072202-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 22 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive Knoxville

Sample Coordinator: Oliver Allen

Lab Destination: EMAX Laboratories, Inc.

TN 37923

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Turnaround Time: Normal

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Special Instructions: None					
Possible Hazard Indentification: Non-hazard	ant Poison B Unknown 📈	Sample Disposal	: Disposal by Lab	Archive	(mos.)
1. Relinquished By (Signature/Affiliation)	IT Date: 7/22/02 Corp Time: /600	1. Received By (Signature/Affiliation)	Stone		Date: 7-23-02 Time: 9:304
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)		·.	Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)			Date: Time:
Comments: None	•		Cooler#1,7 Cerolu#2,-	r=2.0 C	,
			Cerolu # 2, -	T=38C	•
Sample	Sample Sample	Otr	Requested Testing		Condition On

Sample No	Sample Name	Sample Date	Sample Time	Container	Ct: Qt		Requested Testing Program	Fil CID	Condition On Receipt
#QP0008	HR-96Q-GP04-SS-QP0008-REG	22 JUL 2002	10:32	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
QP0008	HR-96Q-GP04-SS-QP0008-REG	22 JUL 2002	10:32	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils,	N	
7							Nitroaromatics by 8330, Semivolatiles by 8270C		
QP0008	HR-96Q-GP04-SS-QP0008-REG	22 JUL 2002	10:32	8 oz CW-JAR	1	None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	, , , , , , , , , , , , , , , , , , , ,
/ QP0009	HR-96Q-GP04-DS-QP0009-REG	22 JUL 2002	10:56	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
QP0009	HR-96Q-GP04-DS-QP0009-REG	22 JUL 2002	10:56	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	



Reference Document No: 96-072202-EMAX

ANALYSIS REQUEST AND Refere **CHAIN OF CUSTODY RECORD**

Page 2 of 2

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
QP0009	HR-96Q-GP04-DS-QP0009-REG	22 JUL 2002	10:56	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QP0009-MS	HR-96Q-GP04-DS-QP0009-MS-MS	22 JUL 2002	10:56	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QP0009-MS	HR-96Q-GP04-DS-QP0009-MS-MS	22 JUL 2002	10:56	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N .	
QP0009-MS	HR-96Q-GP04-DS-QP0009-MS-MS	22 JUL 2002	10:56	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N	
QP0009-MSD	HR-96Q-GP04-DS-QP0009-MSD-MSD	22 JUL 2002	10:56	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N	
QP0009-MSD	HR-96Q-GP04-DS-QP0009-MSD-MSD	22 JUL 2002	10:56	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	
QP0009-MSD	HR-96Q-GP04-DS-QP0009-MSD-MSD	22 JUL 2002	10:56	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QP0010	HR-96Q-MW01-SS-QP0010-REG	22 JUL 2002	11:38	3 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QP0011	HR-96Q-MW01-DS-QP0011-REG	22 JUL 2002	11:58	3 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	



SDG-#02G139 ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 96-072302-EMAX

Page 1 of 2

Project Number: 796887

Project Name: Fort McClellan

Sample Coordinator: Oliver Allen

Turnaround Time: parry //

Samples Shipment Date: 23 JUL 2002

Lab Destination: EMAX Laboratories, Inc.

Lab Contact: Elizabeth McIntyre

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Special Instructions: None				·.
Possible Hazard Indentification: Non-hazard	ant Poison B Unknown 🗘	Sample Disposal:	Disposal by Lab	Archive (mos.)
1. Relinquished By (Signature/Affiliation)	IT Date: 7/23/02 Covp Time: 1700	1. Received By (Signature/Affiliation)	Sildy	Date: 7-24-6ン Time: 9:30 A-
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)		Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)		Date: Time:
Comments: None			Cooler # 2 Cooler # 3	ーて= 2.8°C ー T = 3.2°C ー T = 2.5°C
Sample	Sample Sample 0	tr	Requested Testing	Condition On

1004

Program Receipt No **Date** Time Qty **Preservative** Fil CID Container Sample Name HR-96Q-GP01-SS-QP0001-REG TAL Metals by 6010B/7471A - Soils, 15:27 8 oz CW-JAR None except cool to 4 C 2 QP0001 22 JUL 2002 Nitroaromatics by 8330 HR-96Q-GP01-DS-QP0002-REG 1 None except cool to 4 C TAL Metals by 6010B/7471A - Soils. N QP0002 15:38 8 oz CW-JAR 22 JUL 2002 Nitroaromatics by 8330 QP0003 HR-96Q-GP02-SS-QP0003-REG 1 None except cool to 4 C TAL Metals by 6010B/7471A - Soils, 15:07 8 oz CW-JAR Z 22 JUL 2002 Nitroaromatics by 8330 HR-96Q-GP02-DS-QP0004-REG TAL Metals by 6010B/7471A - Soils, 15:11 8 oz CW-JAR 1 None except cool to 4 C N 22 JUL 2002 Nitroaromatics by 8330 HR-96Q-GP02-DS-QP0005-FD 15:11 8 oz CW-JAR 1 None except cool to 4 C TAL Metals by 6010B/7471A - Soils, 22 JUL 2002 Nitroaromatics by 8330



SDG # 02 C-139 ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 96-072302-EMAX

Page 2 of 2

	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
	2P0006	HR-96Q-GP03-SS-QP0006-REG	22 JUL 2002	14:11 8	oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
	QP0007	HR-96Q-GP03-DS-QP0007-REG	22 JUL 2002	14:13 8	oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils,	N	
ľ		<u> </u>	<u></u>	_!			Nitroaromatics by 8330		

1005



114

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 96-081602-EMAX

Page 1 of 1

Project Number: 796887

Samples Shipment Date: 16 AUG 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Lab Destination: EMAX Laboratories, Inc.

Report To: Duane Nielsen

Turnaround Time: Norma/

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Sample		Sample	Sample	Ct	r	Requested Testir	T= 2.7°C		Condition On
							7=2.7° E		
Commen	ts: None								
3. Relinq (Signature/A	uished By ffiliation)		Date: Time:		3. Received By (Signature/Affiliation)	·		Date: Time:	
2. Relinq (Signature/A	uished By	,	Date: Time:		2. Received By (Signature/Affiliation)			Date: Time:	
1. Relinq (Signature/At	uished By	IT Corp	Date: <i>8/16/0</i> Time: <i>1430</i>	92.	1. Received By (Signature/Affiliation)	SITVINOV			8.17.01.
Possible Non-hazard	Hazard Indentification:	ant 🗌	Poison B Unkno	wn 🗹	Sample Disposal:	Disposal by Lab	Archive	(1	nos.)



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 131-071802-EMAX
Page 1 of 1

Project Number: 796887

Samples Shipment Date: 18 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Sample Coordinator: Oliver Allen

Lab Destination: EMAX Laboratories, Inc.

TN 37923

Turnaround Time: Normal

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Knoxville

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

ille TN 37923

Special Instructions: None		r Tarangan	·		
Possible Hazard Indentification Non-hazard	1: in Irritant 🗌	Polson B Unknown 🔼	Sample Disposal:	Disposal by Lab Archive	(mos.)
1. Relinquished By (Signature/Affiliation)	IT Corp	Date: 7//8 /₀∽ Time: / <i>∽</i> oø	1. Received By (Signature/Affiliation)	Stens	Date: 7-19-12 Time: 9:30 4m
2. Relinquished By (Signature/Affiliation)	,	Date: Time:	2. Received By (Signature/Affiliation)		Date: Time:
3. Relinquished By (Signature/Affiliation)		Date: Time:	3. Received By (Signature/Affiliation)		Date: Time:
Comments: None		•		Cooler#2 7=29'C conbr#4 7=27'C	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
QY0008	HR-131Q-DEP01-DEP-QY0008-REG	18 JUL 2002		8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QY1001	HR-131Q-SW/SD01-SD-QY1001-REG	18 JUL 2002		8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QY1001	HR-131Q-SW/SD01-SD-QY1001-REG	18 JUL 2002		8 oz CW-JAR		None Required	Grain Size by ASTM D421/D422	N	
QY1001	HR-131Q-SW/SD01-SD-QY1001-REG	18 JUL 2002		4 oz CW-JAR	1	None except cool to 4 C	Total Organic Carbon by Walkley Black	N	
QY2001	HR-131Q-SW/SD01-SW-QY2001-REG	18 JUL 2002	12:30	1 L HDPE	1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N	
QY2001	HR-131Q-SW/SD01-SW-QY2001-REG	18 JUL 2002	12:30	1 L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	

1001



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

020142

Reference Document No: 145-072202-EMAX

Page 1 of 1

Project Number: 796887

Project Name: Fort McClellan

Sample Coordinator: Oliver Allen

Turnaround Time: Normal

Samples Shipment Date: 22 JUL 2002

Lab Destination: EMAX Laboratories, Inc.

Lab Contact: Elizabeth McIntyre

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Special	Instructions: None									4
Possibl Non-haz	le Hazard Indentification:	tant	Poison B	Unknown [1	Sample Disposal: Return to Client	Disposal by Lab	Archive	(mos.)
	nquished By	IT		7/22/02 1600		1. Received By (Signature/Affiliation)	DSC-M	J		7-23-02
	nquished By e/Affiliation)		Date: Time:			2. Received By (Signature/Affiliation)			Date: Time:	
	nquished By e/Affiliation)		Date: Time:			3. Received By (Signature/Affiliation)			Date: Time:	
Commo	ents: None						Cooly#2	T=3.8	C.	
Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty		Requested Testing Program		CID	Condition On Receipt
QR0003	HR-145Q-GP02-SS-QR0003-REG	22 JUL 2002	11:23 8 oz	: CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A Nitroaromatics by 8330	- Soils, N		
QR0004	HR-145Q-GP02-DS-QR0004-REG	22 JUL 2002	11:39 8 oz	: CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A Nitroaromatics by 8330	- Soils, N		



SDG#02G142

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

G5 0

026157

Reference Document No: 145-072302-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 23 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive
Knoxville TN

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

TN 37923

ample Cooldinator.

Lab Contact.

Report To: Duane Nielsen

Turnaround Time: Normal

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Special Instructions:	None				
Possible Hazard Inde		oison B Unknown 🔼	Sample Disposa		(mos.)
1. Relinquished By (Signature/Affiliation)	etty con	Date: 7 /23/02 Time: /700	1. Received By (Signature/Affiliation)	Stan	Date: 7-24-02- Time: 9:30 A
2. Relinquished By (Signature/Affiliation)		Date: Time:	2. Received By (Signature/Affiliation)		Date: Time:
3. Relinquished By (Signature/Affiliation)		Date: Time:	3. Received By (Signature/Affiliation)		Date: Time:
Comments: None				Cooler # 2, 7=2.8'C Cooler #5, T=3.2'C	
				Cooler #5, T = 3.20	<u>.</u>
Sample	Sample	Sample C	tr	Requested Testing	Condition On

Sam No	•	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
QR0001	HR-145Q-GP01-SS-QR0001-REG	22 JUL 2002	15:40	3 oz CW-JAR	1 No	ne except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
2 QR0002	HR-145Q-GP01-DS-QR0002-REG	22 JUL 2002	15:50	oz CW-JAR	1 Nor	ne except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N I	
3 QR0005	HR-145Q-GP03-SS-QR0005-REG	22 JUL 2002	14:09	oz CW-JAR	1 Nor	ne except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
1 QR0006	HR-145Q-GP03-DS-QR0006-REG	22 JUL 2002	14:20 8	oz CW-JAR	1 Nor	ne except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QR0007	HR-145Q-MW01-SS-QR0007-REG	23 JUL 2002	11:32 8	oz CW-JAR	1 Nor	ne except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

7 1003 7



SD4#02G142 ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD**

Gら 02にして Reference Document No: 145-072302-EMAX

Page 2 of 2

Sa	ample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
& QROO	800	HR-145Q-MW01-DS-QR0008-REG	23 JUL 2002	11:41	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
7 QR00	009	HR-145Q-MW01-DS-QR0009-FD	23 JUL 2002	11:41	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
S-QR00	010	HR-145Q-MW02-SS-QR0010-REG	22 JUL 2002	14:38	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
9 DROO	011	HR-145Q-MW02-DS-QR0011-REG	22 JUL 2002	14:50	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N]	



I21

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 145-081302-EMAX

Page 1 of 1

Project Number: 796887

A Member of The IT Group

Samples Shipment Date: 13 AUG 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Lab Destination: EMAX Laboratories, Inc.

TN 37923

Sample Coordinator: Oliver Allen Turnaround Time: Normal

Charial Instructions

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

Knoxville

TN 37923

Opeciai	mstructions. None									
Possibl Non-haza	e Hazard Indentification:	ant 🗍	Poison B	Unknown		Sample Disposal:	Disposal by Lab	Archive		(mos.)
1. Relin	nquished By	IT	Date	======================================		1. Received By (Signature/Affiliation)	SITNIKOV			ate: 8.14-02. me: 9:15
	nquished By Affiliation)		Date Time) :		2. Received By (Signature/Affiliation)			Da	ate:
3. Relinquished By Date: (Signature/Affiliation)					3. Received By (Signature/Affiliation)				nte:	
Comme	ents: None						T= 2.9	o C		
Sample No	Sample Name	Sample Date	Sample Time	Container	Ct Qt		Requested Testing Program		Fil CID	Condition On Receipt
QR3003	HR-145Q-MW02-GW-QR3003-REG	12 AUG 2002			1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A</td><td>- Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A	- Water	N	
QR3003	HR-145Q-MW02-GW-QR3003-REG	12 AUG 2002	12:55 1	L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330		N	

 $T_{2/}$

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

024102

Reference Document No: 145-081402-EMAX

Page 1 of 1

Project Number: 796887

•

Samples Shipment Date: 14 AUG 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Knoxville

TN 37923

Turnaround Time: Normal

Lab Contact.

inzabeth Monteyre

Report To: Duane Nielsen

312 Directors Drive

F

Project Contact: Tim Roth

Knoxville

TN 37923

Carrier/Waybill No.: UPS/

Special Instructions: None			
Possible Hazard Indentification	tion: Skin Irritant Poison B Unknow	Sample Disposal: Return to Client Disposal by Lab	Archive (mos.)
1. Relinquished By (Signature/Affiliation)	TT Date: 8/14/02 Corp. Time: 1400	1. Received By (Signature/Affiliation)	Date:8-1V-02 Time: 094V
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)	Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:
Comments: None		T= 2	. 3 ° C

	<u> </u>									
001	Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty		Requested Testing Program	Fil CID	Condition On Receipt
1	QR3001	HR-145Q-MW01-GW-QR3001-REG	14 AUG 2002	14:45 1	I L HDPE	1	HNO3 <ph 2<="" th=""><th>TAL Metals by 6010B/7470A - Water</th><th>N</th><th></th></ph>	TAL Metals by 6010B/7470A - Water	N	
(QR3001	HR-145Q-MW01-GW-QR3001-REG	14 AUG 2002	14:45 1	L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	
,	QR3001-MS	HR-145Q-MW01-GW-QR3001-MS-MS	14 AUG 2002	14:45 1	L HDPE	1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N	
1 3	QR3001-MS	HR-145Q-MW01-GW-QR3001-MS-MS	14 AUG 2002	14:45 1	L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	
- 1	QR3001-MSD	HR-145Q-MW01-GW-QR3001-MSD-MSD	14 AUG 2002	14:45 1	L HDPE	1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N	
(QR3001-MSD	HR-145Q-MW01-GW-QR3001,-MSD-MSD	14 AUG 2002	14:45 1	L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	
_ }		HR-145Q-MW01-GW-QR3002-FD	14 AUG 2002	14:45 1	L HDPE	1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N	
21	QR3002	HR-145Q-MW01-GW-QR3002-FD	14 AUG 2002	14:45 1	L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

027003 Reference Document No: 145Q-090302-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 03 SEP 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Lab Destination: EMAX Laboratories, Inc.

Report To: Duane Nielsen

Turnaround Time:

Project Contact: Tim Roth

312 Directors Drive

NOGMAL

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Special Instructions:					
Possible Hazard Indentification: Non-hazard Flammable Skin Irritant	Poison B Unknown	Sample Disposal:	Disposal by Lab	Archive	(mos.)
1. Relinquished By (Signature/Affiliation) (VANE NIECSE	Date: 9/3/01	1. Received By (Signature/Affiliation)	SP	khl	Date: 9 - 4 - 0 2 Time: 9 : 15 A
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)			Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)			Date: Time:
Comments:		1.			
			T=3.50		

Sample Ctr Sample Sample **Requested Testing Condition On** No Time Sample Name Date Container Qty Preservative **Program** Receipt FII CID QR0012 HR-145Q-DEP01-DEP-QR0012-REG 13:40 5 g EnCore 3 None except cool to 4 C Volatiles by 8260B 03 SEP 2002 N QR0012 HR-145Q-DEP01-DEP-QR0012-REG 13:40 8 oz CW-JAR 1 None except cool to 4 C ITAL Metals by 6010B/7471A - Soils, 03 SEP 2002 N Nitroaromatics by 8330, Semivolatiles by HR-145Q-DEP01-DEP-QR0012-REG 13:40 8 oz CW-JAR 1 None except cool to 4 C Cl Herbicides by 8151A, Cl Pesticides by N 03 SEP 2002 8081A, OP Pesticides by 8141A QR0013 HR-145Q-DEP01-DEP-QR0013-FD 13:40 5 g EnCore 3 None except cool to 4 C Volatiles by 8260B 03 SEP 2002 N QR0013 HR-145Q-DEP01-DEP-QR0013-FD 13:40 8 oz CW-JAR Cl Herbicides by 8151A, Cl Pesticides by N 03 SEP 2002 1 None except cool to 4 C 8081A, OP Pesticides by 8141A QR0013 HR-145Q-DEP01-DEP-QR0013-FD 13:40 8 oz CW-JAR 03 SEP 2002 1 None except cool to 4 C TAL Metals by 6010B/7471A - Soils. N



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 145Q-090302-EMAX

Page 2 of 2

	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
							Nitroaromatics by 8330, Semivolatiles by 8270C		
3	QR1002	HR-145Q-SW/SD02-SD-QR1002-REG	03 SEP 2002	10:30	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
٦ ل	QR1002	HR-145Q-SW/SD02-SD-QR1002-REG	03 SEP 2002	10:30	4 oz CW-JAR	1 None except cool to 4 C	Total Organic Carbon by Walkley Black	N	
	QR2003	HR-145Q-SW/SD02-SW-QR2003-REG	03 SEP 2002	10:30	1 L HDPE	1 HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N	
	QR2003	HR-145Q-SW/SD02-SW-QR2003-REG	03 SEP 2002	10:30	1 L Amb. Glass	2 None except cool to 4 C	Nitroaromatics by 8330	N	



ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD**

021050

Reference Document No: 145Q-090602-EMAX

Page 1 of 1

Project	Number:	796887
----------------	---------	--------

Samples Shipment Date: 06 SEP 2002

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Turnaround Time:

Project Contact: Tim Roth

Report To: Duane Nielsen

NORMAL

312 Directors Drive

312 Directors Drive

Carrier/Waybill No.: UPS/

TN 37923 Knoxville

Special Instructions:			•		
Possible Hazard Indentification: Non-hazard	Poison B Unknown	Sample Disposal:	Disposal by Lab	Archive	(mos.)
1. Relinquished By (Signature/Affiliation) AUANE WIELSEN	Date: 4/4/02 Time: /400	1. Received By (Signature/Affiliation)	SITNIKOV		Date: <i>9.07.02.</i> Time: <i>10:30</i>
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)			Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)			Date: Time:
Comments:				T=3.3	°L

	Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
1	QR1002R	HR-145Q-SW/SD02-SD-QR1002R-REG	06 SEP 2002	09:00	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
1.4	QR1002R	HR-145Q-SW/SD02-SD-QR1002R-REG	06 SEP 2002	09:00	8 oz CW-JAR	1	None Required	Grain Size by ASTM D421/D422	N	
- [QR1002R	HR-145Q-SW/SD02-SD-QR1002R-REG	06'SEP 2002	09:00	4 oz CW-JAR	1	None except cool to 4 C	Total Organic Carbon by Walkley Black	N	
,	QR2002D	MO CIALICIDOS CIAL OFICIOSOS DE	00 GE. 2000	10:30	1 L HDPE	1	HNO3 <nh 2<="" td=""><td>The Motella Ly College 14101 - Mater</td><td>N</td><td></td></nh>	The Motella Ly College 14101 - Mater	N	
7	OB2003B	ND 4450 OWIGO TOWN ORYNOSP REG		10.20	447.4.0	12	None except seel to 4.0	Nitrogramatics by 9220		



09

ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD**

Reference Document No: 145Q-090602-EMAX

Page 1 of 1

Project Number: 796887

Samples Shipment Date: 06 SEP 2002

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Turnaround Time:

Project Contact: Tim Roth

312 Directors Drive

312 Directors Drive

NORMAL

Carrier/Waybill No.: UPS/

Knoxville TN 37923

Possible Hazard Indentification	1:			Sample Disposal:			
Non-hazard 🛛 🛮 Flammable 🗌 Skii	in Irritant 🔲 🛚 F	Poison B	Unknown .	Return to Client	Disposal by Lab Archive)	(mos.)
1. Relinquished By (Signature/Affiliation)	DUANE WIELSEN		: 4/6/02	1. Received By (Signature/Affiliation)	SITNINOV		: 9.07.02. : 10:30
2. Relinquished By (Signature/Affiliation)		Date Time		2. Received By (Signature/Affiliation)		Date Time	
3. Relinquished By (Signature/Affiliation)		Date: Time		3. Received By (Signature/Affiliation)		Date Time	
Comments:					T= 3.3	%	
Sample No Sample Name	Sample Date	Sample Time	C Container Q		Requested Testing Program	Fil CID	Condition On Receipt
No Sample Name	Date		Container Q		Program FAL Motels by 6010B/7471A - Soils,	Fil CID	
No Sample Name	Date	Time	Container Q	ty Preservative	Program		
No Sample Name R1002B	Date	Time	Container Q	ty Preservative	Program TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
No Sample Name R1002B	Date	Time 09:00 8 0	Container Q	ty Preservative	Program FAL Motals by 6010B/7471A - Soils, Nitroaromatics by 8330 Grain Size by 40714 - 151/5422	N	



VS01-03 / F8

0261419 7 F8 02 G13 97.23° Reference Document No: 148-072202-EMAX

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 22 JUL 2002

Bill To: Duane Nielsen

Knoxville

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Sample Coordinator: Oliver Allen

TN 37923

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Turnaround Time: Nornal

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Special Instructions: None		•			
Possible Hazard Indentification: Non-hazard	son B Unknown	Sample Disposal Return to Client	: Disposal by Lab	Archive	(mos.)
1. Relinquished By (Signature/Affiliation)	Date: 7/22/02 Time: 1600	1. Received By (Signature/Affiliation)	Sly	4	Date: 7-23-02 Time: 9:30A
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)			Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)			Date: Time:
Comments: None	:	.es	Corler #1, 7 Certer # 2, 7	= 2.0'C	
	2		Certiff 2, 7	T=3.8C	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
QS0008	HR-148Q-MW01-SS-QS0008-REG	22 JUL 2002	10:00 5	g EnCore	3 N	lone except cool to 4 C	Volatiles by 8260B	N	
QS0008	HR-148Q-MW01-SS-QS0008-REG	22 JUL 2002	10:00	oz CW-JAR	1	lone except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	
QS0008	HR-148Q-MW01-SS-QS0008-REG	22 JUL 2002	10:00 8	oz CW-JAR	1	lone except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QS0009	HR-148Q-MW01-DS-QS0009-REG	22 JUL 2002	10:30 5	g EnCore	3	lone except cool to 4 C	Volatiles by 8260B	N	
QS0009	HR-148Q-MW01-DS-QS0009-REG	22 JUL 2002	10:30 8	oz CW-JAR	1 N	lone except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	



ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD**

F8 02 G 141 9 02 G 141 9 7-23-0 Reference Document No: 148-072202-EMAX

Page 2 of 2

	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	FII CID	Condition On Receipt
2.	QS0009	HR-148Q-MW01-DS-QS0009-REG	22 JUL 2002	10:30	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by	N	
							8081A, OP Pesticides by 8141A		



SDG#02G141 **ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD**

026156 65

Reference Document No: 148-072302-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 23 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Turnaround Time: Norma

Project Contact: Tim Roth

Report To: Duane Nielsen

Knoxville

312 Directors Drive

Carrier/Waybill No.: UPS/

TN 37923 Knoxville

Special Instructions: None		. •			
Possible Hazard Indentification: Non-hazard	Poison B Únknown	Sample Disposal:	Disposal by Lab	Archive	(mos.)
1. Relinquished By Jall IT (Signature/Affiliation)	Date: フ/23/0つ Time: ノフオク	1. Received By (Signature/Affiliation)	SE	ely	Date: 7-24-02 Time: 9:304
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)			Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)			Date: Time:
Comments: None		,	Coole #2,	T=2.8°C	

Sample No	Sample Name	Sample Sample Date Time Containe	Ctr r Qty Preservative	Requested Testing Program	Condition On Fil CID Receipt
QS0001	HR-148Q-GP01-SS-QS0001-REG	23 JUL 2002 10:50 8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N
QS0002	HR-148Q-GP01-DS-QS0002-REG	23 JUL 2002 11:00 8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N
Q	HR-148Q-GP02-SS-QS0003-REG	23 JUL 2002 10:05 8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N
0 200 03-MS	HR-148Q-GP02-SS-QS0003-MS-MS	23 JUL 2002 10:05 8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N
QS0003-MSD	HR-148Q-GP02-SS-QS0003-MSD-MSD	23 JUL 2002 10:05 8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N



SDG#02G141

ANALYSIS REQUEST AND **CHAIN OF CUSTODY RECORD**

Reference Document No: 148-072302-EMAX

Page 2 of 2

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil CID	Condition On Receipt
QS0004	HR-148Q-GP02-DS-QS0004-REG	23 JUL 2002	10:17	3 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
Q\$0005	HR-148Q-GP03-SS-QS0005-REG	23 JUL 2002	09:16	3 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QS0006	HR-148Q-GP03-DS-QS0006-REG	23 JUL 2002	09:38	3 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N .	
QS0007	HR-148Q-GP03-DS-QS0007-FD	23 JUL 2002	09:38	oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02 H 111

Reference Document No: 148-081502-EMAX

Page 1 of 1

Project Number: 796887

Samples Shipment Date: 15 AUG 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Lab Destination: EMAX Laboratories, Inc.

Report To: Duane Nielsen

Turnaround Time: Normal

Project Contact: Tim Roth

312 Directors Drive

Carrier/Waybill No.: UPS/

Knoxville

TN 37923

Special Instructions: None			:
Possible Hazard Indentification: Non-hazard	Poison B Unknown 🔀	Sample Disposal: Return to Client Disposal by Lab	Archive (mos.)
1. Relinquished By 1 (Signature/Affiliation)		1. Received By (Signature/Affiliation)	Date: 8-16-02 ——— Time: 0930
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)	Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: ` Time:
Comments: None		T= 2.8°) <i>C</i>
			•

	Sample No	Sample Name	Sample Date	Sample Time	Container	Cti Qty		Requested Testing Program	Fil (CID	Condition On Receipt
T II)81402-TB	FIELDQC-BW-081402-TB-TB	14 AUG 2002	08:00	40 ml VOA Vial	2	HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph>	Volatiles by 8260B	N		
	QS3001	HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	40 mL VOA Vial	3	HCI <ph 2<="" td=""><td>Volatiles by 8260B</td><td>N</td><td></td><td></td></ph>	Volatiles by 8260B	N		
١L	QS3001	HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	1 L Amb. Glass	2	None except cool to 4 C	Semivolatiles by 8270C	N		
. IIL	QS3001	HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	1 L HDPE	1	HNO3 <ph 2<="" td=""><td>TAL Metals by 6010B/7470A - Water</td><td>N</td><td></td><td></td></ph>	TAL Metals by 6010B/7470A - Water	N		
_		HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	1 L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N		
II.	QS3001	HR-148Q-MW01-GW-Q\$3001 ₇ REG	14 AUG 2002	11:55	1 L Amb. Glass	2	None except cool to 4 C	Cl Herbicides by 8151A	N	T	
	QS3001	HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	1 L Amb. Glass	2	None except cool to 4 C	Cl Pesticides by 8081A	N		
K	283001	HR-148Q-MW01-GW-QS3001-REG	14 AUG 2002	11:55	1 L Amb. Glass	2	None except cool to 4 C	OP Pesticides by 8141A	N		